

APPLICATION DATA SHEET

APPLICATION INFORMATION

Application Type:: REGULAR
Subject Matter:: UTILITY
CD-ROM or CD-R?:: NONE
Title:: HEAT EXCHANGER, METHOD FOR
MANUFACTURING THE SAME, AND
HEAT EXCHANGING TUBE
Attorney Docket Number:: 293253US40PCT
Total Drawing Sheets:: 3

INVENTOR INFORMATION

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
Given Name:: Kazuhiko
Family Name:: MINAMI
City of Residence:: Oyama-shi
State or Province of Residence:: Tochigi
Country of Residence:: Japan
Street of Mailing Address:: c/o Oyama Regional Office, Showa
Denko K.K., 480, Inuzuka 1-chome
City of Mailing Address:: Oyama-shi
State or Province of Mailing Address:: Tochigi
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 323-8678

Applicant Authority Type:: INVENTOR
Primary Citizenship Country:: Japan
Status:: FULL CAPACITY
Given Name:: Tomoaki
Family Name:: YAMANOI
City of Residence:: Oyama-shi
State or Province of Residence:: Tochigi
Country of Residence:: Japan
Street of Mailing Address:: c/o Oyama Regional Office, Showa
Denko K.K., 480, Inuzuka 1-chome
City of Mailing Address:: Oyama-shi
State or Province of Mailing Address:: Tochigi
Country of Mailing Address:: Japan
Postal or Zip Code of Mailing Address:: 323-8678

Applicant Authority Type:: INVENTOR
 Primary Citizenship Country:: Japan
 Status:: FULL CAPACITY
 Given Name:: Masahiro
 Family Name:: KOJIMA
 City of Residence:: Oyama-shi
 State or Province of Residence:: Tochigi
 Country of Residence:: Japan
 Street of Mailing Address:: c/o Oyama Regional Office, Showa
 Denko K.K., 480, Inuzuka 1-chome
 City of Mailing Address:: Oyama-shi
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 Country of Mailing Address:: Japan
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CORRESPONDENCE INFORMATION

Correspondence Customer Number:: 22850

REPRESENTATIVE INFORMATION

Representative Customer Number:: 22850

DOMESTIC PRIORITY INFORMATION

Application::	Continuity Type::	Parent Application::	Parent Filing Date::
This Application	National Stage of	PCT/JP05/00433	01/07/05
PCT/JP05/00433	Non-provisional of	60/537,006	01/20/04

FOREIGN PRIORITY INFORMATION

Application Number:	Country::	Filing Date::	Priority Claimed::
2004-4542	Japan	01/09/04	YES

ASSIGNMENT INFORMATION

Assignee Name:: SHOWA DENKO K.K.
 Street of Mailing Address:: 13-9, Shiba Daimon 1-chome, Minato-ku
 City of Mailing Address:: Tokyo
 Country of Mailing Address:: Japan
 Postal or Zip Code of Mailing Address:: 105-8518